# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| S1 | 1 | ("6379313").PN. | US-PGPUB; USPAT | OR | OFF | 2007/02/15 08:46 |
| S2 | 1 | ("20020183647").PN. | US-PGPUB; USPAT | OR | OFF | 2007/02/14 12:05 |
| S3 | 455 | (600/546).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/02/14 12:06 |
| S4 | 208 | (600/554).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/02/14 12:05 |
| S5 | 177 | (S3 S4) and (electrode with select$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/02/14 14:20 |
| S6 | 13 | (S3 S4) and (electrode with select$4 with array) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/02/14 12:15 |
| S7 | 96 | (S3 S4) and (electrode with array) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/02/14 12:15 |
| S8 | 4 | (S3 S4) and (electrode with array with local$) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/02/14 12:15 |
| S9 | 75 | ("2704064" \| "3364929" \| "3403684" \| "3641993" \| "3664329" \| "3682162" \| "3738368" \| "3830226" \| "3941136" \| "4099519" \| "4103678" \| "4124028" \| "4207897" \| "4291705" \| "4296760" \| "4515166" \| "4515168" \| "4542753" \| "4585005" \| "4663102" \| "4735208" \| "4777952" \| "4811742" \| "4815475" \| "4817628" \| "4848361" \| "4892105" \| "4909263" \| "4913162" \| "4926865" \| "4928706" \| "4949721" \| "4962766" \| "4977895" \| "5007902" \| "5020542" \| "5092344" \| "5125406" \| "5131401" \| "5284153" \| "5284154" \| "5388577" \| "5388578" \| "5411025" \| "5560372").PN. OR ("5775331").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/02/14 12:17 |
| S10 | 1922 | electrode with select$4 with optim$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/02/14 12:49 |
| S11 | 184 | S10 and nerve | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/02/14 12:50 |
| S12 | 15 | S10 and (nerve with conduct$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/02/14 12:50 |

| S13 | 66 | S10 with detect$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/02/14 12:46 |
|---|---|---|---|---|---|---|
| S14 | 4876 | electrode with select$4 with array | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/02/14 12:49 |
| S15 | 524 | S14 and nerve | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/02/14 12:50 |
| S16 | 85 | S14 and (nerve with conduct$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/02/14 12:58 |
| S17 | 516 | (nerve with conduct$3) same local$ | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/02/14 12:59 |
| S18 | 75 | S17 same electrode | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/02/14 12:59 |
| S19 | 305 | (nerve near conduct$3) same local$ | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/02/14 12:59 |
| S21 | 17 | S19 same electrode | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/02/14 13:00 |
| S22 | 6 | ("20040054273" \| "5096669" \| "5483967" \| "6002957" \| "6463322" \| "6560479").PN. OR ("6965794").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/02/14 13:13 |
| S23 | 42 | (S3 S4) and (electrode near select$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/02/14 13:53 |
| S25 | 7841 | electrode with select$4 with (amplitude frequency) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/02/14 14:16 |

# EAST Search History

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|---|---|---|---|---|---|---|
| S26 | 59 | S4 and (electrode with select$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/02/14 14:20 |
| S27 | 405 | (600/393).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/02/15 08:47 |
| S28 | 5908 | (electrode with select$4) and ((amplitude frequency) with compar$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/02/15 08:53 |
| S29 | 610 | (electrode with select$4) same ((amplitude frequency) with compar$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/02/15 08:48 |
| S30 | 48 | S29 and nerve | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/02/15 08:48 |
| S31 | 5 | S27 and S28 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/02/15 10:30 |
| S35 | 632 | (600/546,554).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/02/19 22:22 |
| S36 | 77 | S35 and amplitude with compar$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/02/19 22:23 |
| S38 | 14 | S35 and (amplitude with compar$5 with (max maximum maximal highest)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/02/19 22:27 |
| S39 | 514 | electrode with select$3 with best | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/02/19 22:32 |
| S40 | 4 | S35 and S39 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/02/19 22:33 |

| S41 | 15 | electrode with choos$3 with best | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/02/19 22:34 |
|-----|-----|----------------------------------|------|-----|-----|-----------------|
| S42 | 418 | electrode with determin$4 with best | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/02/19 22:33 |
| S43 | 6 | S35 and S42 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/02/19 22:33 |
| S44 | 80 | S35 and (electrode with (best optim$5)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/02/19 22:41 |
| S45 | 110 | 600/393.ccls. and (electrode with (best optim$5)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/02/19 22:55 |
| S46 | 126 | S35 and (low near frequency) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/02/19 22:55 |
| S47 | 50 | S35 and (low near frequency) and nerve | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/02/19 23:04 |
| S48 | 60 | S35 and (low$4 near frequency) and nerve | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/02/19 23:04 |
| S49 | 10 | S48 not S47 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/02/19 23:04 |
| S50 | 633 | (600/554,546).CCLS. | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/20 09:14 |
| S51 | 122 | S50 and peak with (amplitude magnitude voltage) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/02/20 09:14 |

| S52 | 77 | S51 and nerve | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/02/20 09:18 |
|-----|-----|---------------|---------------------------------------------------|-----|------|-------------------|
| S53 | 406 | (600/393).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/02/20 09:14 |
| S54 | 13 | S53 and peak with (amplitude magnitude voltage) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/02/20 09:14 |
| S55 | 59 | (peak-to-peak with voltage) same nerve | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/02/20 09:19 |
| S56 | 66 | (peak-to-peak with (amplitude magnitude voltage)) same nerve | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/02/20 10:28 |
| S57 | 99 | (S50 S53) and (fourier dft) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/02/20 09:24 |
| S58 | 39 | S57 and nerve | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/02/20 09:24 |
| S59 | 574 | (peak-to-peak with (amplitude magnitude voltage)) and "600"/$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/02/20 10:29 |
| S60 | 114 | (peak-to-peak with (amplitude magnitude voltage)) with (max maximum maximal) and "600"/$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/02/20 10:29 |